MINISTRY OF HEALTH LIBRARY

BOROUGH OF RICHMOND (YORKS.)

in the

COUNTY OF YORK

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

for 1966

Mr. Mayor, Aldermen and Councillors,

I have the honour to present the Annual Report on the health of the Borough for the year ended 31st December, 1966.

The report is prepared on the lines laid down by the Ministry of Health.

The mid-year population is estimated by the Registrar General at 7,180, an increase of 120 on that for 1965.

The live births numbered 130 (145 in 1965), giving a live birth rate of 15.92 (18.06 in 1965) and below the National Figure at 17.7.

There were no infantile deaths in 1966. The rate was 00.00 (as in 1965) and compares with the National rate at 19.0.

Total deaths numbered 83 (60 in 1965) and the death rate at 13.64 is higher than that for England and Wales at 11.7.

Heart disease again heads the list of killing diseases with twenty-nine deaths during the year. There were eleven deaths from cancer, fifteen from vascular lesions of the nervous system and three from other circulatory diseases. There were ten deaths from respiratory diseases, other than tuberculosis. There were no deaths from tuberculosis.

Again there were no maternal deaths.

One hundred and fifty-nine cases of infectious diseases were notified during the year, one hundred and fifty-eight of this total were cases of measles and one paratyphoid.

I would like to express my appreciation of the help and co-operation I have received from all the staff of the Department.

H. R. Morrison

MEDICAL OFFICER OF HEALTH.

VITAL STATISTICS

BIRTHS The number of live births registered during the year was 130 against 145 in 1965, the number of still births registered during the year was 1, as against 1 in the previous year. The rate again being lower than that for England and Wales.

Birth Rate Comparisons
Live Births - per 1,000 population.
Still Births - per 1,000 live and still births.
Live Births as adjusted by the Comparability Factor supplied by the Registrar General.

	Live Births	Still Births
Richmond Borough 1965	18.06	20.27
Richmond Borough 1966	15.92	7.63
England and Wales 1966	17.7	15.4

Analysis of Births	Live Births				Still Births			
	1965		1966		1965		1966	
	M	F	M	F	M	F	M	F
Legitimate	69	64	60	59	2	1	-	-
Illegitimate	5	7	7	4	-	-	1	-
Totals	74	71	67	63	2	1	1	-

Illegitimate Live Births = 8.46% of total live births.

DEATHS Again there were no cases of women dying in, or in consequence of childbirth in the Borough during the year, out of a registered total of 130 births.

Infantile Mortality The number of infantile deaths (under 1 year) registered in the Borough during 1966 was none, the same as 1965.

Infantile Mortality Comparisons	Rate per 1,000 live births
Richmond Borough 1965	00.00
Richmond Borough 1966	00.00
England and Wales 1966	19.00

Legitimate Infant Deaths per 1,000 legitimate live births = 00.00.

Illegitimate Infant Deaths per 1,000 illegitimate live births = 00.00.

Neo-natal Mortality Rate (deaths under four weeks per 1,000 total live births) = 00.00.

Early Neo-natal Mortality Rate (deaths under one week per 1,000 total live births) = 00.00.

Peri-natal Mortality Rate (still births and deaths under one week, combined, per 1,000 total live and still births) = 7.63

Deaths from all Causes During 1966 there were 83 deaths from all causes in the Borough, as against 60 in 1965. The rate is higher than that for England and Wales for the year.

Deaths Rate Comparisons	per 1,000 population
Richmond Borough 1965	9.08
Richmond Borough 1966	13.64
England and Wales 1966	11.7

Deaths from the Seven Chief Causes

	1966		1965	
	No. of Deaths	Rate per 1,000 population	No. of Deaths	Rate per 1,000 population
Cancer	11	1.53	9	1.27
Respiratory (not T/B)	10	1.39	8	1.13
Heart Diseases	29	4.04	21	2.97
Tuberculosis (Pulmonary)	-	-	-	-
Tuberculosis (Non.Pul.)	-	-	-	-
Other Circulatory Dis.	3	.42	6	.85
Vascular Lesions of nervous system	15	2.09	7	.99
Totals	68	9.47	51	7.21

Causes of Deaths from all causes, showing sexes and compared with last year

	1966		1965	
	M	F	M	F
Malignant, neoplasm, stomach	1	-	-	-
" " lung, bronchus	2	1	3	-
" " uterus	-	-	-	1
Other Malignant & Lympathic neoplasm	5	2	2	3
Leukaemia	-	-	-	-
Diabetes	0	3	-	1
Vascular lesions of nervous system	4	11	3	4
Coronary Diseases, Angina	17	8	8	11
Hypertension with Heart Disease	-	-	-	-
Other Heart Diseases	1	3	1	1
Other Circulatory Diseases	1	2	3	3
Pneumonia	4	1	2	2
Bronchitis	1	1	3	-
Other Diseases of Respiratory System	1	2	-	1
Ulcer of stomach and Duodenum	-	-	1	-
Other defined and ill-defined diseases	1	2	1	2
Nephritis and Nephrosis	-	-	1	-
All other Accidents	1	2	1	-
Gastritis, Enteritis and Diarrhoea	-	1	-	-
Hyperplasia of Prostate	1	-	1	-
Suicide	-	-	-	1
Motor Accident	4	-	-	-
Totals	44	39	30	30

NOTIFIABLE DISEASES Analysis and comparisons with previous year

Diseases	1965	1966
Dysentry	4	-
Whooping Cough	2	-
Measles	39	158
Food Poisoning	3	-
Tuberculosis	1	-
Paratyphoid	-	1
Totals	49	159

TUBERCULOSIS There was one notification of Pulmonary Tuberculosis during the year, the same as in 1965.

Analysis	1965		1966	
	M	F	M	F
Pulmonary	1	-	1	-
Non-Pulmonary	-	-	-	-

Deaths from Tuberculosis There were no deaths from tuberculosis during the year, as in 1965.

VACCINATION AND IMMUNISATION AGAINST SMALLPOX, DIPHTHERIA, PERTUSSIS, WHOOPING COUGH, TETANUS AND POLIOMYELITIS.

	Vaccination	Re-vaccination
Smallpox	88	18
	Primary	Booster
Diphtheria	114	188
Pertussis and Whooping Cough	111	42
Tetanus	114	144
Poliomyelitis	106	133

NATIONAL HEALTH SERVICES ACT 1946

Sections 22	Care of Mothers and Young Children
Sections 23	Domiciliary Midwifery
Section 24	Health Visiting
Section 25	Home Nursing

One District Nurse/Midwife and one full-time Health Visitor, employed by the North Riding County Council carry out the duties required by the above Section, in the Borough.

Analysis of Nursing, Visits and Attendances at the Richmond Infant Welfare Centre, compared with the previous year

Year	Home Nursing	Health Visiting	Domiciliary Midwifery
1965	2,050	3,026	997
1966	2,068	3,376	1,056

	1965	1966
Number of Attendances made by children at the weekly sessions of the Richmond I.W.C.	1,925	2,103

Section 27 - AMBULANCE SERVICE This service is provided by the North Riding County Council from the Ambulance Station at Richmond, with a staff of one Driver/Foreman, one Shift Leader, and six Driver/Attendants, and is shared with the neighbouring Rural Districts of Richmond, Croft, Reeth and Startforth.

Section 28 - PREVENTION OF ILLNESS, CARE AND AFTER CARE The work of vaccination and immunisation, together with the advice given by those working in the Public Health Service, Doctors and Nurses, Inspectors, etc. must have a beneficial effect on the general health of the community.

Section 29 - DOMESTIC HELP SERVICE This service is provided in the Borough by the North Riding County Council and during 1966 thirty-four cases received help. The analysis is as follows and is compared with the figures for 1965.

1965	1966	Category	1965	1966
No. of Cases			No. of hours	
-	3	Domiciliary Midwifery	-	38
4	6	Sick housewife	518	785
27	25	Chronic Sick	7,817	6,027
-	-	Tuberculosis	-	-
31	34		8,335	6,850

Section 51 - MENTAL HEALTH No committee in the Borough and no case arose during the year which required action under this section.

DENTAL SERVICE This service is provided by the North Riding County Council.

NATIONAL ASSISTANCE ACT 1948 - SECTION 47 One case required removal during the year.

MEALS ON WHEELS This service is provided by the Women's Royal Voluntary Service in co-operation with the Council, and is much appreciated. 1,265 meals were supplied.

CHIROPODY This service, provided by the North Riding County Council, continued throughout the year.

The remainder of this report has been compiled by the Public Health Inspector and his staff, and I now thank him and them for their kind co-operation and their great assistance in the preparation of this report.

PUBLIC HEALTH STAFF

Medical Officer of Health: H. R. Morrison, M.B., Ch.B., D.P.H.

Public Health Inspector: J. T. D. James, M.A.P.H.I.

General Statistics

Area of District in acres	2,520
Resident population estimated mid-year 1966	7,180
Number of inhabited houses	2,199
Rateable value at 1st April, 1966	£197,583
Sum represented by a penny rate	£766
Rate in £ levied at 1st April, 1966	13s.11d.

Water Supplies

Water is supplied to the town from two spring sources, at Coalsgarth which lies within the Borough and at Clapgate within the parish of Marske in the area of the Richmond Rural District. Water is conveyed by gravity from each of these limestone areas through 6" diameter trunk mains to Richmond's two service reservoirs. Each reservoir serves a zone of supply although to some extent these zones are made interchangeable by means of controlled interconnecting sections. This service is undertaken by the Northallerton and the Dales Water Board.

Apart from periods of prolonged and heavy rainfall, water from these two areas is good in both volume and quality.

The deterioration in quality during these periods is due to the rapid run-off from the catchment areas, bringing with it surface impurities and fine inorganic particles. The pressing need for the installation of filtration plant is made very obvious during these times of heavy weather and the Council would do well to maintain pressure on the Northallerton and Dales Water Board in requesting that filtration plant for Richmond Borough remain high on the list of priorities.

Water - General

With the exception of 11 outlying farms and cottages, which are served from private sources, the whole of the Borough's 2199 dwellings have an inside piped supply served from the Board's mains. Stand pipes have for some time now been very much a thing of the past in Richmond.

Water samples are taken from various parts of the district throughout the year in addition to those taken by the Water Board, and these are submitted to the Public Health Laboratory for bacteriological examination. Of the 12 samples submitted, 4 were reported as unsatisfactory, but these were all taken after one period of severe rainy weather, and the Board quickly had the matter in hand by making the necessary adjustments in the chlorination treatment.

In the event of an unsatisfactory sample being found by the Public Health Laboratory, immediate notification is made by telephone and later verified by written report. The Engineer and Manager of the Water Board is informed, and his investigations and remedial measures are duly reported to the Council.

The average daily consumption for both zones was 354,000 gallons, an increase of 8,000 gallons over 1965.

Rainfall for the year ending 31st December, 1966 was 38.71 inches as against 35.47 inches for 1965.

Sewerage and Sewage Disposal

The Sewage Disposal Works at St. Martins continues to give excellent results. The final effluent is checked at regular intervals by the Yorkshire Ouse River Board Inspector and reports show that it is consistently good.

Throughout the town drainage is combined, and apart from ten outlying properties outside the sewerage area, all sewage is conveyed to the Sewage Disposal Works for full treatment.

Refuse Collection

There is a weekly refuse collection service in operation throughout the Borough and this is done by direct labour under the control of the Borough Surveyor and Engineer. Disposal is by means of controlled tipping at Aislabeck.

The paper sack system of refuse storage is operating successfully on the new Whitcliffe Grange Housing Estate which comprises of 88 flats and houses. The system is particularly suitable for use in this type of flat development with its communal landings and staircases. Full advantage is taken of the systems fundamental advantages of quietness in operation, dustless and hygienic collection.

In an effort to encourage a general "Keep Britain Tidy" consciousness in the Borough, the Council have extended the refuse collection service to cover the disposal of bulky items of domestic waste, e.g. unwanted furniture, garden refuse and the like. Notice of these special collections is made by public advertisment at approximately monthly intervals.

The total cost of refuse collections for the year under review was £6,475.

Housing

New Council Housing Development at Whitcliffe Grange (88 flats and maisonettes) and Tower Street (4 bungalows) have been completed and occupied during the current year and have done much to relieve the more pressing housing needs in the Borough.

Families from the Hurgill Road Clearance Area and from several individual unfit houses have been re-housed in this new development.

General

Total number of houses in district	2,199
Number of houses inspected where minor defects were discovered	47
Number of houses inspected for purpose of improvement grant under Housing Act, 1949 and Housing Repairs and Rent Act, 1954	5
Number of Housing Grants made	5
Total number of Housing Grants refused	0
Total number of houses erected by the Local Authority	92
Total number of houses erected by private persons ..	29

Inspection of Dwellinghouses During the Year

1. (a) Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts)	190
(b) Number of inspections made for the purpose ..	228
2. (a) Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	0
(b) Number of inspections made for the purpose ..	0
3. Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	9

4. Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation... 47

Remedy for Defects During the Year Without Service of Formal Notice

Number of defective dwellinghouses rendered fit in consequence of informal action by the local authority or their officers 42

Action under Statutory Powers During the Year

1. Proceedings under Section 10 of the Housing Act, 1957:-

(a) Number of dwellinghouses in respect of which notices were served requiring repairs ... Nil

(b) Number of dwellinghouses which were rendered fit after service of formal notices:-

(1) By owners ... ... Nil
(2) By Local Authority in default of owners Nil

2. Proceedings under Public Health Act:-

(a) Number of dwellinghouses in respect of which notices were served requiring repairs ... Nil

(b) Number of dwellinghouses in which defects were remedied after service of formal notice:-

(1) By owners ... ... Nil
(2) By Local Authority in default of owners Nil

Proceedings under Sections 17 and 23 of the Housing Act, 1957

(a) Number of dwellinghouses in respect of which Demolition Orders were made ... ... Nil

(b) Number of dwellinghouses demolished in pursuance of Demolition Orders ... ... Nil

(c) Number of dwellinghouses in respect of which undertakings were accepted by the Council ... Nil

Proceedings under Section 17 of the Housing Act, 1957

(a) Number of separate tenements or underground rooms in respect of which Closing Orders were made 4

(b) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ... ... Nil

Movable Dwellings

The Borough's Caravan Park, which is 4½ acres in area and designed to accommodate 35 residential and 65 holiday caravans, continues to be used to full capacity. Additional toilet and washing facilities have been provided and the Caravan Park is now leased by the Corporation.

Meat Inspection

The number of animals inspected was as follows:-

Bovine - 176 Sheep - 800 Pigs - 790

Throughout the year 162 visits were made to the slaughterhouse and 1,361 lbs. carcase meat and offal condemned.

8 Slaughtermen's Licences were renewed during the year.

For details of carcase and offal inspected and condemned please see Appendix 1.

Offices, Shops and Railway Premises Act, 1963

Out of a total of 30 visits made under this Act, 14 unsatisfactory conditions were found to exist and 12 have so far been remedied.

Food Hygiene (General) Regulations, 1960

Details of food premises within the Borough subject to the Food Hygiene Regulations:-

General Stores and Grocers	27
Greengrocers	3
Butchers ...	7
Fried Fish Shops	4
Cafes	7
Bakeries	5
Licensed Premises (including Clubs) ...	19
Non-licensed Hotels	2
School Canteens	6
	80

All the above premises are fitted with wash-hand basins in accordance with Regulation 16, and sinks, etc. in accordance with Regulation 19 of the Food Hygiene (General) Regulations 1960.

Efforts to improve the standards of food hygiene and food handling have been maintained by the continued operation and enforcement of the food byelaws and regulations.

Ice Cream

There are 23 registered retailers of ice cream in the Borough. The sole manufacturer of ice cream in the Borough has now ceased production.

Factories

There are 24 factories on the register, 2 of which are non-mechanical and 4 included in the Building Operations and Engineering Classes.

For details of factories inspected, please see Appendix II.

Public Swimming Baths

There are no public swimming baths in the Council's district.

Mortuary Accommodation

One mortuary, with accommodation for two bodies and for post-mortem examinations, is attached to the Victoria Hospital.

Prevention of Damage by Pests Act, 1949

A rodent control service is in operation within the Borough, disinfestation being carried out upon complaint. Treatment of the sewerage system is done twice yearly.

Byelaws and Regulations in Force in the District

There are Byelaws in force relating to New Streets, Nuisances, Common Lodging Houses, Market and Slaughter Houses, Dangerous Substances and the Prevention of Litter.

APPENDIX I

Carcases and Offal Inspected and Condemned in Whole or Part

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number Killed	173	Nil	3	800	790	Nil
Number Inspected	173	Nil	3	800	790	Nil
All Diseases Except Tuberculosis and Cysticerci						
Whole carcases condemned	Nil	Nil	2	1	1	Nil
Carcases of which some part or organ was condemned.	20	Nil	Nil	20	73	Nil
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci.	11.5%	Nil	66%	2.5%	9.2%	Nil
Tuberculosis only						
Whole Carcases condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned.	Nil	Nil	Nil	Nil	18	Nil
Percentage of number inspected affected with Tuberculosis	Nil	Nil	Nil	Nil	2.2%	Nil
Cysticercosis						
Carcases of which some part or organ was condemned	3	Nil	Nil	Nil	Nil	Nil
Carcases submitted to treatment by refrigeration	Nil	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned	Nil	Nil	Nil	Nil	Nil	Nil

APPENDIX II

FACTORIES ACT, 1961

PART ONE OF THE ACT

1 - INSPECTIONS for purposes of provisions as to health :

Premises (1)	Number on Register (2)	Inspections (3)	Number of Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authority.	2	2	-	-
(ii) Factories not included in (i) in which Sec.7 is enforced by the Local Authority.	24	28	-	-
(iii) Other premises in which Sec.7 is enforced by the Local Authority.(excluding out-workers premises).	-	-	-	-
Total	26	30	-	-

2 - Cases in which DEFECTS were found :

Particulars (1)	No. of cases in which defects were found. Found (2)	Remedied (3)	Referred To H.M. Insp. (4)	Referred By H.M. Insp. (5)	Number of cases in which Prosecutions were instituted (6)
Want of Cleanliness (S.1)	-	-			
Overcrowding (S.2)	-	-			
Unreasonable Temperature (S.3)	-	-			
Inadequate Vetilation (S.4)	-	-			
Ineffective drainage of floors (S.6)	-	-			
Sanitary Conveniences (S.7) (a) Insufficient	-	-			
(b) Unsuitable or defective	2	2			
Other offences against the Act (not including offences relating to out-work).	-				
Total	2	2			
PART VIII OF THE ACT - OUTWORK - NIL					